

SECTION 01 42 19

REFERENCE STANDARDS

PART 1 – GENERAL

1.01 SECTION INCLUDES

- A. Reference standard file
- B. Abbreviations

1.02 MEASUREMENT AND PAYMENT

- A. Separate measurement or payment will not be made for work required under this Section. All costs in connection with the work specified herein will be considered to be included with the related item of work in the Bid Schedule of the Bid Form, or incidental to the Work.

1.03 REFERENCE STANDARDS

- A. The Contract Documents contain references to various standard specifications, codes, practices, and requirements for materials, equipment, work quality, installation, inspections, and tests, which references are published and issued by the organizations, societies, and associations listed herein by abbreviation and name. Such references are hereby made a part of the Contract Documents to the extent specified in General Conditions Article GC1.5.
- B. Whenever a referenced standard contains administrative requirements, including measurement and payment provisions, such as the standard specifications of various government entities, utility districts, and other agencies, such administrative requirements shall not apply to the Work of this Contract. References to such standards shall be applicable to the pertinent technical provisions only.

1.03 REFERENCED STANDARDS FILE

- A. Referenced standards shall be obtained by the Contractor and maintained in the Contractor's office. Referenced standards shall be made readily available for use by the Engineer and the Contractor's staff in carrying out the quality assurance and quality control programs specified in the Contract Documents, and to assure compliance with the requirements of the codes, specifications, test methods, practices, and other standards referenced in the Contract Documents.

1.04 ABBREVIATIONS

- A. Wherever in the Contract Documents an organization's abbreviation or acronym is used, it shall be understood to mean the full name of the respective organization as specified in General Conditions Article GC1.2, as specified in the various Specification Sections, and as follows:

- 1. AA Aluminum Association
- 2. AABC Associated Air Balance Council
- 3. AAMA American Architectural Manufacturers Association
- 4. AAN American Association of Nurserymen

REFERENCE STANDARDS

5. AAR Association of American Railroads
6. AASHTO American Association of State Highway and Transportation Officials
7. ACI American Concrete Institute
8. AEIC Association of Edison Illuminating Companies
9. AFBMA Anti-Friction Bearing Manufacturer's Association
10. AIMA Acoustical and Insulating Materials Institute
11. AISC American Institute of Steel Construction
12. AISI American Iron and Steel Institute
13. AMCA Air Moving and Conditioning Association
14. ANSI American National Standards Institute
15. APA American Plywood Association
16. API American Petroleum Institute
17. APTA American Public Transportation Association
18. AREMA American Railway Engineering and Maintenance-of-Way Association
19. ARI Air-conditioning and Refrigeration Institute
20. ASHRAE American Society of Heating, Refrigerating, and Air Conditioning Engineers, Inc.
21. ASME American Society of Mechanical Engineers
22. ASNT American Society for Non-destructive Testing
23. ASQC American Society for Quality Control
24. ASTM American Society for Testing and Materials
25. AWPA American Wood Preservers Association
26. AWPI American Wood Preservers Institute
27. AWS American Welding Society
28. AWWA American Water Works Association
29. BAAQMD Bay Area Air Quality Management District
30. BHMA Builders' Hardware Manufacturers Association

REFERENCE STANDARDS

31. BSI Building Stone Institute
32. Caltrans State of California, Department of Transportation
33. CARB California Air Resources Board
34. CEQA California Environmental Quality Act
35. CLFMI Chain Link Fence Manufacturers Institute
36. CMAA Crane Manufacturer's Association of America
37. CPUC California Public Utilities Commission
38. CRSI Concrete Reinforcing Steel Institute
39. CS Commercial Standards, United States Department of Commerce
40. DEMA Diesel Engine Manufacturer's Association
41. DHI Door and Hardware Institute
42. DOT United States Department of Transportation
43. DSI Dimensional Stone Institute
44. DTSC California Department of Toxic Substances Control
45. EEI Edison Electric Institute
46. EIA Electronic Industries Association
47. FGMA Flat Glass Marketing Association
48. FM Factory Mutual System
49. FS Federal Specification
50. FTA Federal Transit Administration
51. ICBO International Conference of Building Officials
52. ICEA Insulated Cable Engineers Association
53. IEEE Institute of Electrical and Electronics Engineers
54. IES Illuminating Engineering Society
55. IMSA International Municipal Signal Association
56. IPCEA Insulated Power Cable Engineers Association

REFERENCE STANDARDS

57. ITE Institute of Traffic Engineers
58. JIC Joint Industrial Council
59. MIA Marble Institute of America
60. MSS Manufacturers Standardization Society
61. NAAMM National Association of Architectural Metal Manufacturers
62. NBFU National Board of Fire Underwriters
63. NEBB National Environmental Balancing Bureau
64. NEC National Electrical Code
65. NEII National Elevator Industry, Inc.
66. NEMA National Electrical Manufacturers Association
67. NFPA National Fire Protection Association
68. NLMA National Lumber Manufacturers' Association
69. NRCA National Roofing Contractors Association
70. NTMA National Terrazzo and Mosaic Association
71. PCA Portland Cement Association
72. PCI Precast/Prestressed Concrete Institute
73. PDI Plumbing and Drainage Institute
74. PEI Porcelain Enamel Institute
75. PG&E Pacific Gas and Electric Company
76. PS U. S. Product Standard
77. SMACNA Sheet Metal and Air Conditioning Contractors National Association, Inc.
78. SSPC Steel Structures Painting Council
79. SWI Sealant and Waterproofers Institute
80. TCA Tile Council of America
81. UBC Uniform Building Code of the International Conference of Building Officials
82. UL Underwriters Laboratories Inc.

REFERENCE STANDARDS

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| 83. | UMC | Uniform Mechanical Code |
| 84. | UPC | Uniform Plumbing Code |
| 85. | USBPR | United States Bureau of Public Roads |
| 86. | WCLA | West Coast Lumbermen's Association |
| 87. | WCLIB | West Coast Lumber Inspection Bureau |
| 88. | WH | Warnock Hersey |
| 89. | WIC | Woodwork Institute of California |

PART 2 – PRODUCTS

Not Used

PART 3 – EXECUTION

Not Used

END OF SECTION 01 42 19